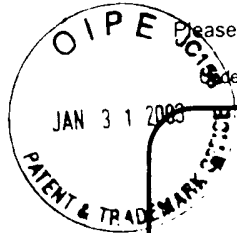


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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/724,784	
	Filing Date	11/28/2000	
	First Named Inventor	Unger	
	Group Art Unit	1772	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	5	Attorney Docket Number	20174C-003000US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1) Fifteen (15) cited references 2) Return receipt postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm and Individual name	Townsend and Townsend and Crew LLP Kent J. Tobin	Reg No. 39,496
Signature		
Date	January 24, 2003	

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PATENT
Attorney Docket No.: 20174C-003000US
Client Reference No.: 3016-CIP1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Unger et al.

Application No.: 09/724,784

Filed: November 28, 2000

For: MICROFABRICATED
ELASTOMERIC VALVE AND PUMP
SYSTEMS

Examiner: Unassigned

Art Unit: 1772

SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT UNDER 37
CFR §1.97 and §1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.


As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

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Respectfully submitted,



Kent J. Tobin
Reg. No. 39,496

TOWNSEND and TOWNSEND and CREW LLP
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KJT:crf
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of

2

Complete if Known

Application Number

09/724.784

Filing Date

November 28, 2000

First Named Inventor

Unger et al.

Art Unit

1772

Examiner Name

Unassigned

Attorney Docket Number

20174C-003000US

U.S. PATENT DOCUMENTS

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				Application Number	09/724,784
				Filing Date	November 28, 2000
				First Named Inventor	Unger et al.
				Art Unit	1772
				Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	20174C-003000US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AM	Quake et al., "From Micro- to Nanofabrication with Soft Materials," <u>Science</u> , 290:1536-1540 (2000).	
	AN	Unger et al., "Monolithic Microfabricated Valves and Pumps by Multilayer Soft Lithography," <u>Science</u> , 288:113-116 (2000).	
	AO	Van de Pol et al., "A Thermo-Pneumatic Actuation Principle for A Microminature Pump and Other Micromechanical Devices," <u>Sensors and Actuators</u> , 17:139-143 (1989)	

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